Express Mail #ET859858705US

Date of Deposit: 9/5/03 PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a veild OMB control number SEAG 61979 Attorney Docket No. UTILITY Tim Rausch PATENT APPLICATION First Inventor TRANSMITTAL HEAT ASSISTED MAGNETIC Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) FT850858705115 Express Mail Label No. Mall Stop Patent Applicat APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status. Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary)
a. Computer Readable Form (CRF) 3. Specification [Total Pages 15] (preferred arrangement set forth below) Descriptive title of the invention
 Cross Reference to Related Applications Specification Sequence Listing on: - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS Claim(s) - Abstract of the Disclosure 9. 🚺 Assignment Papers (cover sheet & document(s)) 10. 2 37 CFR 3.73(b) Statement 4. Drawing(s) (35 U.S.C. 113) | Total Sheets Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 5. Oath or Declaration [Total Sheets 1 a. Newly executed (original or copy) 12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 Copy from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17 D Other 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Divisional of orior application No : Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19 CORRESPONDENCE ADDRESS Customer Number: Name Robert P. Lenart Pietragallo, Bosick & Gordon Address One Oxford Centre, 38th Floor, 301 Grant Street

enat This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including aghering, proparing, and submitting the compiled application form to the USPTO. Trine will vary depleteding upon the individual case. Any Comments of a small control of the USPTO. Trine will vary depleteding upon the individual case. Any Comments of the USPTO. Trine will vary depleted in the USPTO. The USPTO

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09/05/2003

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PTO/SB/17 (08-03)
Approved for use through 07/31/2006. 6M8 6951-0032
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| | _ | Application Number Filing Date | | | | | | | | | |
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| Effective 01/01/2 | | | iner Na | | tor Title 10 | auson | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | | | | me | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 790.00 | | | | Attorney Docket No. SEAG 61979 | | | | | | | |
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| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | | | |
| Check Credit card Money Other None | | | | 3. ADDITIONAL FEES Large Entity Small Entity | | | | | | | |
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| Account Name Pietragallo | | | | 50 | | | cover sheet | | | | |
| The Director is authorized to: (check ell thet apply) | | | | 130 2.520 | 1053 1812 2 | | Non-English sp For filing a requ | | te reexamination | | |
| Charge fee(s) indicated below Charge any underpayment Charge any difficult fee(s) during the pendency of this application | | | | 920* | 1804 | 920° | Requesting put | lication of SIF | | | |
| Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee | | | | 1,840* | 1805 | | Examiner actio Requesting pu | | Dafter | | |
| to the above-identified deposit account. | | | | 1,040 | | 1,040 | Examiner action | n | ix alici | | |
| FEE CALCULATION | | | 1251 | 110 | 2251 | 55 | Extension for r | | | - 11 | |
| 1. BASIC FILING FEE | | | 1252 | 410 | 2252 | 205 | Extension for r | | | | |
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| 1003 100 2003 | SUBTOTAL (1) | | 1452 | 110 | 2452 | | Petition to revi | | | | |
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| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 1.300 | 2501 | | Utility issue fee | | ,,,,,, | | |
| Total Claims 20 -20** = 0 X 18 = 0 | | | | 470 | 2502 | | Design issue f | | | | |
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| Claims L31-3" = L0 1 ^ L0 1 - L0 1 | | | 1460 | 130 | 1460 | 130 | Petitions to the | ons to the Commissioner | | | |
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| 1204 64 220 | over original | patent | 1801 | 750 | 2801 | 375 | Request for C | continued Exa | mination (RCE) | | |
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| **or number previou | *Red | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 | | | | | | | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | | | | | | | |
| Name (Print/Type) Robert P. Lenart | | | | Orgintestian No. | | | | Telephone | 412-263-4399 | | |
| Signature M 4 - 10 1 - | | | | TOWN OF THE VIEW O | | | | Data 00/05/2003 | | | |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public wirith is to file (and by the USFTO to process) an application. Confidentiality is gowered by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated but 2 initiation to USFTO. Time will vary depending upon the file individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the words, should be sent to the Chief Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the amount of time to the Chief Individual case. Any comments on the Individual case. Any comments of the Individual case. Any com